



LEGEND:
 SOLID ———
 GAS - - - - -

NOTES:

Figure 3.3.5
 New Grate/Kiln
 Furnace Diagram
 U.S. Steel Keetac
 Keewatin, MN



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MINNESOTA ORE OPERATIONS
 United States Steel

DESIGNED BY J.P. BOURCOIN/JB
 DATE 09/8/06
 CHECKED BY M. James
 DATE Aug 12/09
 ENGR. MGR. AREA ENGR.

KEETAC EXPANSION PROJECT
 INDURATION PROCESS
 EQUIPMENT BLOCK FLOW
 DIAGRAM
 KEETAC DWG. NO. MO-6050
 MA PROJ. NO. 331098
 SCALE OR AS NOTED H331098-0004-05-002-0002
 SIZE D REV. C

DRAWING NO.	DRAWING TITLE	NO.	DESCRIPTION	CHK'D/APP'D	DATE	SEAL
	REFERENCES					
	REVISIONS					
	ISSUE AUTHORIZATION					

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